


|  |                 |               |  |
|--|-----------------|---------------|--|
| <b>Issue Classification</b><br> | Application No. | Applicant(s)  |  |
|  | 09/955,211      | AIKAWA ET AL. |  |
|  | Examiner        | Art Unit      |  |
|  | Tia A Carter    | 2626          |  |

| ISSUE CLASSIFICATION                                       |          |   |   |      |  |                                   |      |     |                             |                        |
|--|----------|---|---|------|--|-----------------------------------|------|-----|-----------------------------|------------------------|
| ORIGINAL   |          |   |   |      | CROSS REFERENCE(S)   |                                   |      |     |                             |                        |
| CLASS  | SUBCLASS |   |   |      | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |      |     |                             |                        |
| 358  | 1.9      |   |   |      | 358  | 3.27                              | 3.26 | 412 | 474                         |                        |
| INTERNATIONAL CLASSIFICATION                               |          |   |   |      | 382  | 254                               | 255  |     |                             |                        |
| G  | 0        | 6 | F | 1/00 |  |                                   |      |     |                             |                        |
|  |          |   |   | /    |  |                                   |      |     |                             |                        |
|  |          |   |   | /    |  |                                   |      |     |                             |                        |
|  |          |   |   | /    |  |                                   |      |     |                             |                        |
|  |          |   |   | /    |  |                                   |      |     |                             |                        |
| <i>[Signature]</i> 12/10/04<br>(Assistant Examiner) (Date) |          |   |   |      | <b>KIMBERLY WILLIAMS</b><br><b>SUPERVISORY PATENT EXAMINER</b> |                                   |      |     | Total Claims Allowed: 5     |                        |
| <i>K Davis</i> 1-7<br>(Legal Instruments Examiner) (Date)  |          |   |   |      | (Primary Examiner) (Date)<br><i>Kimberly Williams</i> 12/13/04 |                                   |      |     | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig<br>1 |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |  |       |               |  |       |          |  |       | <input type="checkbox"/> CPA |  |       |          |  |       |          |  |       |          | <input type="checkbox"/> T.D. |       |          |  |       |          |  |       |          |  | <input type="checkbox"/> R.1.47 |  |  |  |  |  |  |  |  |  |
|--|----------|--|-------|---------------|--|-------|----------|--|-------|------------------------------|--|-------|----------|--|-------|----------|--|-------|----------|-------------------------------|-------|----------|--|-------|----------|--|-------|----------|--|---------------------------------|--|--|--|--|--|--|--|--|--|
| Final  | Original |  | Final | Original      |  | Final | Original |  | Final | Original                     |  | Final | Original |  | Final | Original |  | Final | Original |                               | Final | Original |  | Final | Original |  | Final | Original |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 1        |  |       | 31            |  |       | 61       |  |       | 91                           |  |       | 121      |  |       | 151      |  |       | 181      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 2        |  |       | 32            |  |       | 62       |  |       | 92                           |  |       | 122      |  |       | 152      |  |       | 182      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 3        |  |       | 33            |  |       | 63       |  |       | 93                           |  |       | 123      |  |       | 153      |  |       | 183      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 4        |  |       | 34            |  |       | 64       |  |       | 94                           |  |       | 124      |  |       | 154      |  |       | 184      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 5        |  |       | 35            |  |       | 65       |  |       | 95                           |  |       | 125      |  |       | 155      |  |       | 185      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 6        |  |       | 36            |  |       | 66       |  |       | 96                           |  |       | 126      |  |       | 156      |  |       | 186      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 7        |  |       | 37            |  |       | 67       |  |       | 97                           |  |       | 127      |  |       | 157      |  |       | 187      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 8        |  |       | 38            |  |       | 68       |  |       | 98                           |  |       | 128      |  |       | 158      |  |       | 188      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 9        |  |       | 39            |  |       | 69       |  |       | 99                           |  |       | 129      |  |       | 159      |  |       | 189      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 10       |  |       | 40            |  |       | 70       |  |       | 100                          |  |       | 130      |  |       | 160      |  |       | 190      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 11       |  |       | 41            |  |       | 71       |  |       | 101                          |  |       | 131      |  |       | 161      |  |       | 191      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 12       |  |       | 42            |  |       | 72       |  |       | 102                          |  |       | 132      |  |       | 162      |  |       | 192      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 13       |  |       | 43            |  |       | 73       |  |       | 103                          |  |       | 133      |  |       | 163      |  |       | 193      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 14       |  |       | 44            |  |       | 74       |  |       | 104                          |  |       | 134      |  |       | 164      |  |       | 194      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 15       |  | 1     | (45)          |  |       | 75       |  |       | 105                          |  |       | 135      |  |       | 165      |  |       | 195      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 16       |  | 2     | 46            |  |       | 76       |  |       | 106                          |  |       | 136      |  |       | 166      |  |       | 196      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 17       |  |       | <del>47</del> |  |       | 77       |  |       | 107                          |  |       | 137      |  |       | 167      |  |       | 197      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 18       |  | 3     | 48            |  |       | 78       |  |       | 108                          |  |       | 138      |  |       | 168      |  |       | 198      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 19       |  |       | <del>49</del> |  |       | 79       |  |       | 109                          |  |       | 139      |  |       | 169      |  |       | 199      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 20       |  |       | <del>50</del> |  |       | 80       |  |       | 110                          |  |       | 140      |  |       | 170      |  |       | 200      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 21       |  |       | <del>51</del> |  |       | 81       |  |       | 111                          |  |       | 141      |  |       | 171      |  |       | 201      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 22       |  | 4     | 52            |  |       | 82       |  |       | 112                          |  |       | 142      |  |       | 172      |  |       | 202      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 23       |  | 5     | 53            |  |       | 83       |  |       | 113                          |  |       | 143      |  |       | 173      |  |       | 203      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 24       |  |       | 54            |  |       | 84       |  |       | 114                          |  |       | 144      |  |       | 174      |  |       | 204      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 25       |  |       | 55            |  |       | 85       |  |       | 115                          |  |       | 145      |  |       | 175      |  |       | 205      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 26       |  |       | 56            |  |       | 86       |  |       | 116                          |  |       | 146      |  |       | 176      |  |       | 206      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 27       |  |       | 57            |  |       | 87       |  |       | 117                          |  |       | 147      |  |       | 177      |  |       | 207      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 28       |  |       | 58            |  |       | 88       |  |       | 118                          |  |       | 148      |  |       | 178      |  |       | 208      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 29       |  |       | 59            |  |       | 89       |  |       | 119                          |  |       | 149      |  |       | 179      |  |       | 209      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 30       |  |       | 60            |  |       | 90       |  |       | 120                          |  |       | 150      |  |       | 180      |  |       | 210      |                               |       |          |  |       |          |  |       |          |  |                                 |  |  |  |  |  |  |  |  |  |